

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/JP03/02479

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> G06K17/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> G06K17/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2001-312595 A (Kabushiki Kaisha Ikado), 09 November, 2001 (09.11.01), Par. No. [0030] (Family: none)	22-44, 55-63 1-21, 45-54
Y	JP 2001-338295 A (Wens Network Co., Ltd.), 07 December, 2001 (07.12.01), Par. No. [0060] (Family: none)	1-21, 45-54
Y	JP 2002-24386 A (Sony Corp.), 25 January, 2002 (25.01.02), Par. No. [0038] (Family: none)	1-21, 45-54

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:  
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Date of the actual completion of the international search  
19 June, 2003 (19.06.03)Date of mailing of the international search report  
01 July, 2003 (01.07.03)Name and mailing address of the ISA/  
Japanese Patent Office

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